



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Number of species seen each day :

| | |
|----------------|-----------------|
| November 1, 2. | November 16, 3. |
| “ 2, 7 | “ 17, 4. |
| “ 3, 7. | “ 18, 4. |
| “ 4, 6. | “ 19, 6. |
| “ 5, 3. | “ 20, 4. |
| “ 6, 1. | “ 21, 5. |
| “ 7, 4. | “ 22, 1. |
| “ 8, 6. | “ 23, 6. |
| “ 9, 4. | “ 24, 4. |
| “ 10, 3. | “ 25, 6. |
| “ 11, 2. | “ 26, 5. |
| “ 12, 8. | “ 27, 5. |
| “ 13, 4. | “ 28, 5. |
| “ 14, 2. | “ 29, 6. |
| “ 15, 8. | “ 30, 6. |

Total number of species seen, 20.

Total number of species seen in October and November, 46.

Notes on Priority of Plant Names.

J. A. NIEUWLAND.

In looking through the second edition of the *Herbarium Blackwellianum*, published by Trew,* I found that this author in his own notes to this great work had restored a number of older generic plant names before other authors to whom they have been usually accredited.

These restorations are always made under the special caption, “*NOMEN GENERICUM*,” so that their significance can not be doubted.

Elizabeth Blackwell's names seem to be left quite as they were in the original pre-Linnaean edition, and I shall not make any reference to these. The famous handcolored plates of the first *Herbarium Blackwellianum* are also reproduced. The following cases of priority are worthy of mention :

* *Herbarium Blackwellianum*, by Elizabeth Blackwell, Second edition in Latin and German, Century I-V, re-edited by Christopher Jacob Trew, Century VI, or Appendix by Christian Gotlieb Ludwig, Norimbergae, 1754-1773. [The volumes have no page numbers in the text, only the plates being numbered.]

- (1) *Bursa*, Trew, 1757†, instead of
Bursa, Ludwig, 1760, or
Bursa, Wiggers, 1780, or
Capsella, Medicus, 1792.

The genus is not published in a way that would lead one to suppose the name is a generico-specific binary. The genus is referred to Heucher,|| 1711, who also uses the single word, *Bursa*, and who was the first to publish it under that caption.

- (2) *Persicaria*, Trew., 1754, instead of
Persicaria, Hill, 1756.

The first species mentioned in a binary Trivial name *Persicaria maculata* or *Persicaria maculosa*, hitherto called *Polygonum Persicaria*, and the type of the genus *Persicaria*. It is worthy of note that Trew also reduces to this genus what the old herbalists called *Hydropiper*, or as we know it, *Persicaria Hydropiper*. He does not, however, designate the species under a binary name as he does in the case of *Persicaria maculata*.

- (3) *Coronopus*, Trew, 1754||, instead of
Coronopus, Zinn, 1757.
(4) *Tithymalus*, Trew, 1754§, (in part) instead of
Tithymalus, Duhamel, 1755.
(5) *Abies*, Trew, 1754,** instead of
Abies, Duhamel, 1755.
(6) *Sassafras*, Trew, 1757,†† instead of
Sassafras, Nees and Eberm, 1831.

Through a reprint of 1866 there has come to my notice the fact that in 1754 there had been published a work or rather a list of plants* from the Botanical Garden of Amiens, France. The author is stated by M. Richer† to have been Dom. Robbe, founder of the botanical garden of that city. Robbe's name does not appear on the title page, and the list was "published

† l. c. Cent. I, Tab. 5.

|| Heucher, J. H., Index Plantarum Horti Medici Academiae Vitembergensis, 1711, p. 14. "*Bursa*. Vulgo Bursa pastoris offic."

‡ l. c. Cent. II, Tab. 118.

|| l. c. Cent. II, Tab. 120.

§ l. c. Cent. II, Tab. 123, and 163.

**l. c. Cent. II, Tab. 198.

††l. c. Cent. III, Tab. 267.

* (Dom. Robbe.) Catalogue des Plantes Usuelles avec une explication des principaux Termes de Botanique, pour servir d'introduction aux Démonstrations commencentées dans le jardin de Botanique le 27 Juin 1754, Sous les auspices De Mgr. le Duc De Chaulnes, etc.

A Amiens, Chez la Veuve Godart, Imprimeur du Roi, de Mgr. le Duc de Chaulnes et de l'Academie, MDCCLIV.

† M. Richer, Discours prononcé a l'ouverture du cours communal de Botanique de la ville d'Amiens le 16 Mai, 1866, p. 74.

under the auspices of Mgr. le Duc. de Chaulnes." A number of generic names appear in this list, earlier than in any other work of my knowledge, and the identity of them is always made clear by references to the works of such authors as Tournefort, Caspar Bauhin, Morison, etc. If under these circumstances credit is due to Robbe for priority of publication, I leave to others to decide. The following names seem to be affected. I shall also add the names of authors, to whom the plants have hitherto been attributed since 1753.

- (1) *Tithymalus*. (p. 102.) or
Tithymalus, Trew, 1754,
Tithymalus, Duhamel, 1755.*
 Five species are mentioned.

- (2) *Malus*. (p. 103.)
Malus, Duhamel, 1755.

- (3) *Filipendula*. (p. 110.)
Filipendula, Hill, 1756.

- (4) *Abies*. (p. 111.)
Abies, Trew, 1754.
Abies, Duhamel, 1755.

- (5) *Ulmaria*. (p. 112.)
Ulmaria, Hill, 1756.

- (6) *Cerasus*. (p. 115 and p. 138.)
Cerasus, Duhamel, 1755.

- (7) *Lauro-Cerasus*. (p. 115.)
Laurocerasus, Duhamel, 1755.

- (8) *Argentina*. (p. 119.)
Argentina, Hill, 1756.

- (9) *Dracunculus*. (p. 120.)
Dracunculus, Morandi, 1761.

Dracunculus polyphyllus is given as a binary Trivial name to the species.

- (10) *Polygonatum*. (p. 125.)
Polygonatum, Hill, 1756.

- (11) *Bistorta*. (p. 125.)
Bistorta, Hill, 1756.

- (12) *Persicaria*. (p. 129) also
Persicaria, Trew, 1754.
Persicaria, Hill, 1756.

Four species are mentioned; what we call *Persicaria maculosa* or *Polygonum Persicaria*, Linn., *Persicaria Nicotianae folio*, *Persicaria mitis floribus candidis*, C. B. P., p. 192, and *Persicaria urens seu Hydropiper*, C. B. P., p. 107.

* For references of synonymes see Am. Mid. Nat. pp. 16 et seq. 49 and 164.

- (13) *Chamaenerion*. (p. 129.)
Chamaenerion, Ludwig-Böhrer, 1760.
- (14) *Melilotus*. (p. 130.)
Melilotus, Hill, 1756.
- (15) *Fagopyrum*. (p. 135.)
Fagopyrum, Hill, 1756.
- (16) *Alnus*. (p. 136.)
Alnus, Duhamel, 1755.
- (17) *Lycopersicon*. (p. 137.)
Lycopersicum, P. Miller, 1759.
- (18) *Valerianella*. (p. 138.)
Valerianella, Hill, 1756.
- (19) *Grossularia*. (p. 138.)
Grossularia, Duhamel, 1755.
Two species of the last are mentioned.
- (20) *Abutilon*. (p. 133.)
Abutilon, Hill, 1756.
- (21) (H) *Elanthemum*. (p. 131.)
Helianthemum, Shaw, 1757.
- (22) *Pulsatilla*. (p. 105.)
Pulsatilla, Hill, 1756.

Dryopteris a Synonym.

J. A. NIEUWLAND.

Adanson's name *Dryopteris** has been recognized as an older one for the genus formerly called *Aspidium*, Swartz, 1800.† It has been found, however, that since 1753 Schmidel‡ gave a name earlier than either of the above to this group of ferns. Though the authors of *Dryopteris* and *Aspidium* seem to choose as the type of the genus the Linnaean species *Polypodium Filix mas* Linn., Schmidel chose the plant of Linnaeus called *Acrostichum Thelypteris*, Linn., but both of these are not considered separated into different genera at present.

Schmidel in restoring the name *Thelypteris* refers to Ruppianus.* Kuntze believes that the *Thelypteris* of Ruppianus is

* Adanson, M., *Familles des Plantes*, 1763. Vol. 2., p. 20.

† Swartz, O., *Schrad. Jour. Bot.* 2:4, 1800.

‡ Schmidel, Casimir Chr., *Icones Plantarum et Analyses Partium*, curante et edente Joannes Chr. Keller, *Pictore Norimbergensi Typis Christiani de Lavnoy*, 1762. Manip. I, Secto 1, p. 45.

* Ruppianus, Haller, *Fl. Jen.* 1745.